

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 15-219-056

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY: CHRIS MARKS

CUSTOMER: MERCED

LAB NO: 26221

DATE: 08/13/2015

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
VISALIA	5.57	1.97	4.51	0.220	0.265	1.260	0.350	2.880	0.150	18300	9141	212	276	1124	37.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
VISALIA	111.4	39.4	90.3	4.4	5.3	25.2	7.0	57.6	3.0	36.6	18.3	0.4	0.6	2.2	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 85.70%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 8.3

C:N Ratio = 7:1

Soluble Salts = 3.2 dS/m

Organic Matter = 70.37 %

Ammonia Nitrogen = 0.110 %

Nitrate Nitrogen = <0.0025 %

Chloride = 0.54 %

Organic Nitrogen = 5.460 %

Volatile Solids = 70.37 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

DENALI_001557